

**PATENT** 

Attorney Docket No.: 050079

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Dettloff, et al.

10/523,077

Int'l. App. No.

PCT/DE03/02864

I.A. Filing Date:

August 27, 2005

Examiner: Pending

ELISA Kits for Detecting

Collagenase 3 as a Proenzyme and in an Activated Form in Body Fluids and Cell

**Culture Supernatants** 

#### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Pittsburgh, Pennsylvania 15219

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is filed in response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed on July 27, 2005, in the above-referenced application. Enclosed please find two counterparts of the Declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by international application no. and international filing date. It is believed that with the submission of this Declaration, all of the requirements under 35 U.S.C. 371 have been satisfied. As required, a copy of the Notification of Missing Requirements is also enclosed.

Also enclosed is a return postcard. Please date stamp and mail the postcard to acknowledge receipt of the above-mentioned correspondence. It is our understanding that no fee is due with this filing, since the fee for a late declaration was paid when the application was filed

and no extension is necessary. If a fee is due, kindly deduct the appropriate amount from deposit account No. 02-4553.

Respectfully submitted,

Duane A. Stewart III

Reg. No. 54,468

BUCHANAN INGERSOLL PC

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Date: August 9, 2005

JC06 Rec'd PCT/PTO 11 AUG 2006

#5

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to lection of information unless it displays a valid OMB control number. Application Number 10/523.077 Filing Date TRANSMITTAL August 27, 2003 First Named Inventor **FORM** Matthias Dettloff Art Unit Pending **Examiner Name** Pending (to be used for all correspondence after initial filing) Attorney Docket Number 050079 Total Number of Pages in This Submission

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ENCLOSURES (Check all that apply)									
		smittal Form		Drawing(s) Licensing-related Papers			After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks Kindly mark the postcard with the date of receipt		Retur Copy	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): onse to Missing Requirements of Notice				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name  Buchanan Ingersoll PC									
Signature Luane a.		Stewar De							
Printed name		Duane A. Stewart III							
Date		August 2, 2005			Reg. No.	54,468	3		

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name

Ellie Pingree

Date August 9, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.usptu.gov

U.S. APPLICATION NUMBER NO. FIRS

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/523,077

Matthias Dettloff

050079

INTERNATIONAL APPLICATION NO.
PCT/DE03/02864

LA. FILING DATE

PRIORITY DATE

08/27/2003

08/29/2002

371 FO

CONFIRMATION NO. 6471 371 FORMALITIES LETTER

\*OC000000016617447\*

Date Mailed: 07/27/2005

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# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/27/2005
- English Translation of the IA filed on 03/16/2005
- Copy of the International Search Report filed on 01/27/2005
- Preliminary Amendments filed on 01/27/2005
- U.S. Basic National Fees filed on 01/27/2005
- Priority Documents filed on 01/27/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

Docketed on Computer Angle Beyerl

### SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/523,077	PCT/DE03/02864	050079	

FORM PCT/DO/EO/905 (371 Formalities Notice)